

Message

---

**From:** Hannon, ED (AS) [Edward.Hannon@ngc.com]  
**Sent:** 6/6/2016 6:00:20 PM  
**To:** Mannino, Pietro [Mannino.Pietro@epa.gov]; Haklar, James [Haklar.James@epa.gov]; Stein, Carol [Stein.Carol@epa.gov]  
**CC:** Carol Henry (chenry@emagin-inc.com) [chenry@emagin-inc.com]  
**Subject:** Northrop Grumman OU3 Former Settling Ponds Soils  
**Attachments:** Data Tables from PCB-Metals Pre-Design Report\_FINAL\_011916.pdf; Figures from PCB-Metals Pre-Design Report\_FINAL\_011916.pdf; RAOs from PCB-Metals Pre-Design Report\_FINAL\_011916.pdf; Soil Washing Bench Test Summary - 5-28-2015.pdf

Dear Peter, Jim, and Carol:

During our meeting on May 2nd, you requested PCB soils data and bench scale test results to assist in your review of soil washing as a viable remedy for PCB-contaminated soil at Operable Unit 3 (Former Grumman Settling Ponds) in Bethpage, New York. We are providing the following for your review:

- PCB soil analytical data from field work conducted in 2014 and 2015. We have additional data from the earlier RI/FS stages, which we can provide at your request.
- Figures showing soil boring locations, PCB distribution in soils, and the conceptual remedy.
- Remedial action objectives for soil, as established in the ROD.
- Soil washing bench test results.

Please let us know if it would be helpful to arrange a web-based meeting to describe the PCB soils data and conclusions from the bench test.

Ed Hannon